



State of Utah

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF WATER QUALITY
Walter L. Baker, P.E.
Director

C/007/033 Incoming
cc: PFO

Q

RECEIVED
JUN 02 2011
DIV. OF OIL, GAS & MINING

May 26, 2011

Mr. Dave Shaver, Resident Agent
Wildcat Loadout
794 North C Canyon Road
P.O. Box 910
East Carbon, UT 84520-0910

Subject: UPDES Reconnaissance Inspection – Wildcat Loadout (UTG040007)

Dear Mr. Shaver:

On April 21, 2011 I conducted a Reconnaissance Inspection of the Wildcat Loadout Facility. Enclosed is a report of that inspection. There were no deficiencies noted and no response is required.

Thank you for your time. If you have any questions, please contact me at (801) 536-4386 or by e-mail at mherkimer@utah.gov.

Sincerely,

Mike Herkimer, Environmental Scientist
UPDES Engineering Section

JK:MH:mc

Enclosures

cc (w/encl): Stephanie Gieck, EPA Region VIII
Claron Bjork, SE District Health Department
Dave Ariotti, SE District Engineer
Daron Haddock, Division of Oil Gas & Mining

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United States Environmental Protection Agency
Washington, D.C. 20460

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., ICIS)

Transaction Code <input type="text" value="N"/> 1	<input type="text" value=""/> 2	NPDES <input type="text" value="U"/> <input type="text" value="T"/> <input type="text" value="G"/> <input type="text" value="0"/> <input type="text" value="4"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="7"/> 311	yr/mo/day <input type="text" value="1"/> <input type="text" value="1"/> <input type="text" value="0"/> <input type="text" value="4"/> <input type="text" value="2"/> <input type="text" value="1"/> 1217	Inspection Type <input type="text" value="R"/> 18	Inspector <input type="text" value="S"/> 19	Fac. Type <input type="text" value="2"/> 20
Remarks <input type="text" value=""/> 2166						
Inspection Work Days <input type="text" value="1"/> 6769	Facility Self-Monitoring Evaluation Rating <input type="text" value="3"/> 70		BI <input type="text" value="N"/> 71	QA <input type="text" value="N"/> 72	Reserved <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> 73747580	

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) Utah American Energy, Inc. – Wildcat Loadout Approximately one mile west of US6 on Consumers Road, near Helper, Utah.	Entry Time/ Date Approx. 1500 on 4/21/2011	Permit Effective Date 5/1/2008
	Exit Time/ Date Approx. 1630 on 4/21/2011	Permit Expiration Date 4/30/2013
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) No on-site representatives present.	Other Facility Data (e.g., SIC NAICS, and other descriptive information)	
Name, Address of Responsible Official/Title/Phone and Fax Number Dave Shaver, Resident Agent 435-888-4017 Utah American Energy, Inc. – Wildcat Loadout 794 North C Canyon Road P.O. Box 910 East Carbon, Utah 84520-0910		
Contacted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

<input type="checkbox"/> Permit	<input type="checkbox"/> Self Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input type="checkbox"/> Records/Reports	<input type="checkbox"/> Compliance Schedule	<input type="checkbox"/> Pollution Prevention	
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water	
<input type="checkbox"/> Effluent/Receiving Waters	<input type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow	

Section D: Summary of Findings/Comments

(Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>	SEV Description _____ _____ _____ _____
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Name(s) and Signature(s) of Inspector(s) MICHAEL D HERKIMER, ENVIRONMENTAL SCIENTIST	Agency/Office/Phone and Fax Number(s) DIVISION OF WATER QUALITY, (801) 536-4386	Date 5/26/2011
Name and Signature of Management Q A Reviewer JOHN KENNINGTON, MGR, UPDES ENG SECTION	Agency/Office/Phone and Fax Number(s) DIVISION OF WATER QUALITY (801) 536-4380	Date 5/26/2011

INSTRUCTIONS

Section A: National Data System Coding (i.e., ICIS)

Column 1: Transaction Code: Use N, C, or D for New, Change, or Delete. All inspections will be *new* unless there is an error in the data entered.

Columns 3-11: NPDES Permit No. Enter the facility's NPDES permit number - third character in permit number indicates permit type for U=unpermitted, G=general permit, etc. (Use the Remarks columns to record the State permit number, if necessary.)

Columns 12-17: Inspection Date. Insert the date entry was made into the facility. Use the year/month/day format (e.g., 04/10/01 = October 01, 2004).

Column 18: Inspection Type*. Use one of the codes listed below to describe the type of inspection:

A Performance Audit	X Toxics Inspection	6 IU Non-Sampling Inspection with Pretreatment
B Compliance Biomonitoring	Z Sludge - Biosolids	7 IU Toxics with Pretreatment
C Compliance Evaluation (non-sampling)	# Combined Sewer Overflow-Sampling	! Pretreatment Compliance (Oversight)@
D Diagnostic	\$ Combined Sewer Overflow-Non-Sampling	{ Storm Water-Construction-Sampling
F Pretreatment (Follow-up)	+ Sanitary Sewer Overflow-Sampling	} Storm Water-Construction-Non-Sampling
G Pretreatment (Audit)	& Sanitary Sewer Overflow-Non-Sampling	: Storm Water-Non-Construction-Sampling
I Industrial User (IU) Inspection	\ CAFO-Sampling	~ Storm Water-Non-Construction-Non-Sampling
J Complaints	= CAFO-Non-Sampling	< Storm Water-MS4-Sampling
M Multimedia	2 IU Sampling Inspection	- Storm Water-MS4-Non-Sampling
N Spill	3 IU Non-Sampling Inspection	> Storm Water-MS4-Audit
O Compliance Evaluation (Oversight)	4 IU Toxics Inspection	
P Pretreatment Compliance Inspection	5 IU Sampling Inspection with Pretreatment	
R Reconnaissance		
S Compliance Sampling		
U IU Inspection with Pretreatment Audit		

Column 19: Inspector Code. Use one of the codes listed below to describe the lead agency in the inspection.

A- State (Contractor)	O- Other Inspectors, Federal/EPA (Specify in Remarks columns)
B- EPA (Contractor)	P- Other Inspectors, State (Specify in Remarks columns)
E- Corps of Engineers	R- EPA Regional Inspector
J- Joint EPA/State Inspectors—EPA Lead	S- State Inspector
L- Local Health Department (State)	T- Joint State/EPA Inspectors—State lead
N- NEIC Inspectors	

Column 20: Facility Type. Use one of the codes below to describe the facility.

- 1- Municipal. Publicly Owned Treatment Works (POTWs) with 1987 Standard Industrial Code (SIC) 4952.
- 2- Industrial. Other than municipal, agricultural, and Federal facilities.
- 3- Agricultural. Facilities classified with 1987 SIC 0111 to 0971.
- 4- Federal. Facilities identified as Federal by the EPA Regional Office.
- 5- Oil & Gas. Facilities classified with 1987 SIC 1311 to 1389.

Columns 21-66: Remarks. These columns are reserved for remarks at the discretion of the Region.

Columns 67-69: Inspection Work Days. Estimate the total work effort (to the nearest 0.1 work day), up to 99.9 days, that were used to complete the inspection and submit a QA reviewed report of findings. This estimate includes the accumulative effort of all participating inspectors; any effort for laboratory analyses, testing, and remote sensing; and the billed payroll time for travel and pre and post inspection preparation. This estimate does not require detailed documentation.

Column 70: Facility Evaluation Rating. Use information gathered during the inspection (regardless of inspection type) to evaluate the quality of the facility self-monitoring program. Grade the program using a scale of 1 to 5 with a score of 5 being used for very reliable self-monitoring programs, 3 being satisfactory, and 1 being used for very unreliable programs.

Column 71: Biomonitoring Information. Enter D for static testing. Enter F for flow through testing. Enter N for no biomonitoring.

Column 72: Quality Assurance Data Inspection. Enter Q if the inspection was conducted as follow-up on quality assurance sample results. Enter N otherwise.

Columns 73-80: These columns are reserved for regionally defined information.

Section B: Facility Data

This section is self-explanatory except for "Other Facility Data," which may include new information not in the permit or PCS (e.g., new outfalls, names of receiving waters, new ownership, other updates to the record, SIC/NAICS Codes, Latitude/Longitude).

Section C: Areas Evaluated During Inspection

Check only those areas evaluated by marking the appropriate box. Use Section D and additional sheets as necessary. Support the findings, as necessary, in a brief narrative report. Use the headings given on the report form (e.g., Permit, Records/Reports) when discussing the areas evaluated during the inspection.

Section D: Summary of Findings/Comments

Briefly summarize the inspection findings. This summary should abstract the pertinent inspection findings, not replace the narrative report. Reference a list of attachments, such as completed checklists taken from the NPDES Compliance Inspection Manuals and pretreatment guidance documents, including effluent data when sampling has been done. Use extra sheets as necessary.

*Footnote: In addition to the inspection types listed above under column 18, a state may continue to use the following wet weather and CAFO inspection types until the state is brought into ICIS-NPDES: K: CAFO, V: SSO, Y: CSO, W: Storm Water 9: MS4. States may also use the new wet weather, CAFO and MS4 inspections types shown in column 18 of this form. The EPA regions are required to use the new wet weather, CAFO, and MS4 inspection types for inspections with an inspection date (DTIN) on or after July 1, 2005.

Reconnaissance Inspection

Utah American Energy Inc., Wildcat Loadout Facility

UPDES Permit Number (UT040007)

April 21, 2011

Facility Description

Location: Approximately 1 mile west of US 6 on Consumers Road near Helper, Utah

Coordinates: Outfall 001 – 39° 39' 11" latitude, -110° 54' 56" longitude (Sed. Pond A)
Outfall 002 – 39° 39' 16" latitude, -110° 54' 58" longitude (Sed. Pond B)
Outfall 003 – 39° 39' 21" latitude, -110° 54' 53" longitude (Sed. Pond C)
Outfall 004 – 39° 39' 28" latitude, -110° 54' 53" longitude (Sed. Pond D)
Outfall 005 – 39° 39' 34" latitude, -110° 54' 53" longitude (Sed. Pond E)
Outfall 006 – 39° 39' 14" latitude, -110° 55' 11" longitude (Sed. Pond F)

Main Office: Mailing – 794 North C Canyon Road, P.O. Box 910, East Carbon, Utah 84520

Average flow: There has been no discharge for a number of years so the average flow is zero MGD.

Receiving Water: Wildcat Wash which was dry during the inspection even though it was raining.

Description & Process: This facility is an inactive railroad loadout facility. The inspector is unsure how long the facility has been inactive. Facility personnel were not available during the inspection so the inspector walked through the facility taking pictures as necessary. Because the inspector is not familiar with what sedimentation pond is located where, pictures will not be labeled with the exact sedimentation pond letter. There is one exception to this, Pond E.

Narrative

Mike Herkimer of the Division of Water Quality was granted access by Utah American Energy to inspect the site. Facility personnel were not available for a walk through. The facility was inactive. The weather conditions were rainy and cold (upper 40s or lower 50s) and the wind was blowing approximately 10 to 15 mph. No water was accumulating in any of the ponds observed. There was no water quality problems noted during the walk through.

Deficiencies:

None

Corrective Action Required

None

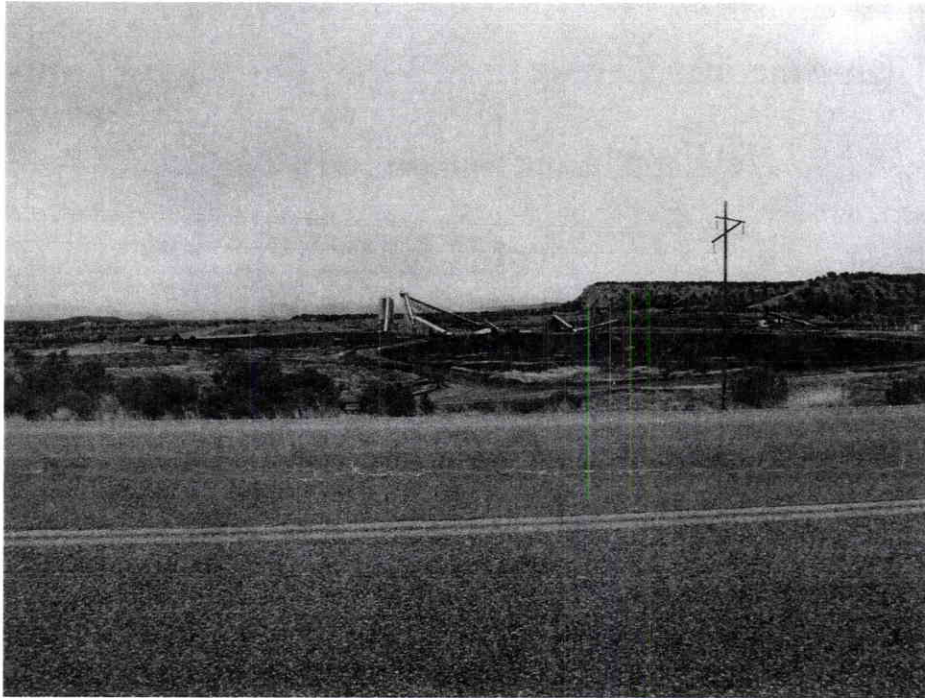


Photo #1 Overall view of the Wildcat Loadout Facility



Photo #2 View from northwest side



Photo #3
Areas where coal was probably piled, looking from northwest side

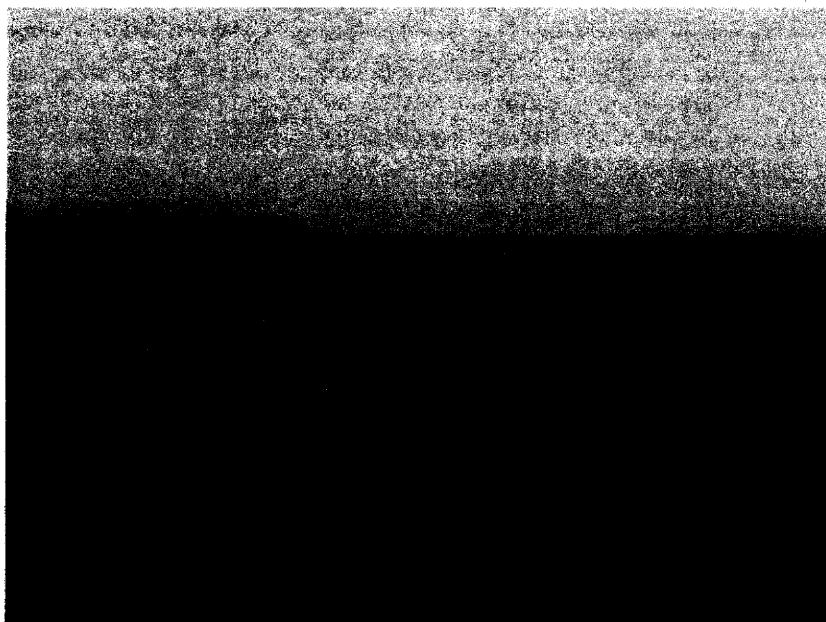


Photo #4
Sedimentation pond in the distance



Photo #5
Sedimentation pond

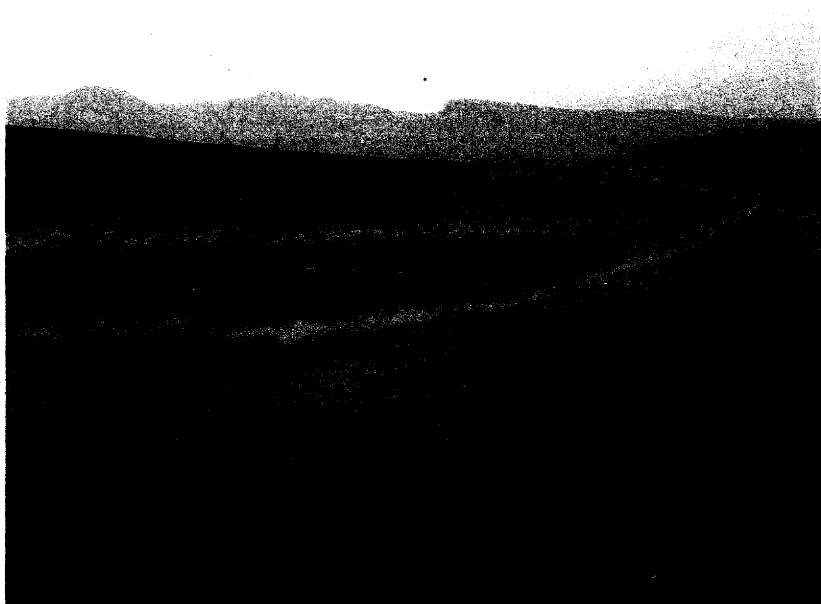


Photo #6
Sedimentation pond

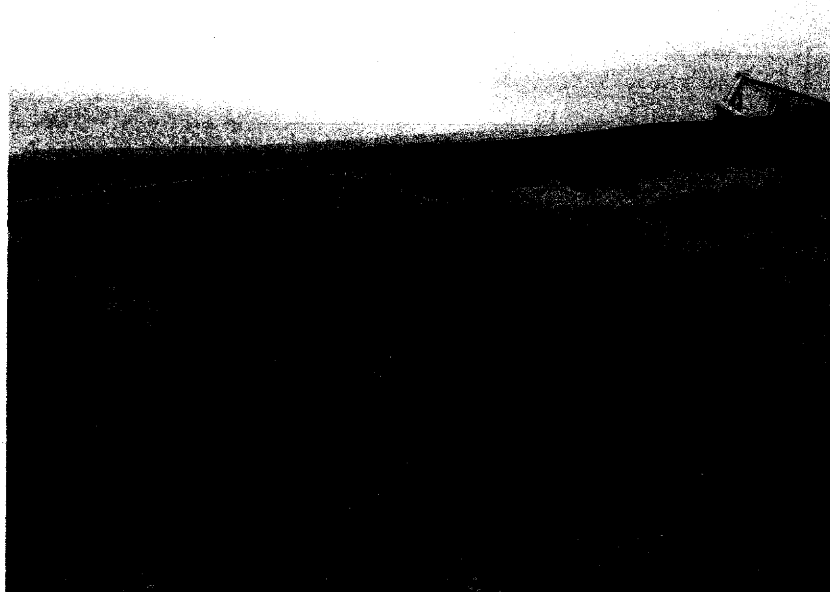


Photo #7
Sedimentation pond



Photo #8
Sedimentation pond E (Nailed it)



Photo #9
Ravine to which a sediment pond discharges

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Location: Wildcat roadout

Date: 5/26/2011

[illegible]

UTAH DWQ UPDES INSPECTION CHECK LIST PHOTO LOG SHEET